

Laurence  
Phyllis  
PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/830,839

DATE: 05/18/2001  
TIME: 11:01:30

Input Set : A:\N75394B JCI sequence listing.txt  
Output Set: N:\CRF3\05182001\I830839.raw

ENTERED

```

4 <110> APPLICANT: ISIS INNOVATION LTD
6 <120> TITLE OF INVENTION: TUBERCULOSIS DIAGNOSTIC TEST
8 <130> FILE REFERENCE: N75394B
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/830,839
C--> 11 <141> CURRENT FILING DATE: 2001-04-30
13 <150> PRIOR APPLICATION NUMBER: GB 9824213.4
14 <151> PRIOR FILING DATE: 1998-11-04
16 <150> PRIOR APPLICATION NUMBER: US 60/107004
17 <151> PRIOR FILING DATE: 1998-11-04
19 <160> NUMBER OF SEQ ID NOS: 11
21 <170> SOFTWARE: PatentIn Ver. 2.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 15
25 <212> TYPE: PRT
26 <213> ORGANISM: Mycobacterium tuberculosis
28 <400> SEQUENCE: 1
29 Met Thr Glu Gln Gln Trp Asn Phe Ala Gly Ile Glu Ala Ala Ala
30 1 5 10 15
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 15
35 <212> TYPE: PRT
36 <213> ORGANISM: Mycobacterium tuberculosis
38 <400> SEQUENCE: 2
39 Ser Ala Ile Gln Gly Asn Val Thr Ser Ile His Ser Leu Leu Asp
40 1 5 10 15
43 <210> SEQ ID NO: 3
44 <211> LENGTH: 15
45 <212> TYPE: PRT
46 <213> ORGANISM: Mycobacterium tuberculosis
48 <400> SEQUENCE: 3
49 Gln Lys Trp Asp Ala Thr Ala Thr Glu Leu Asn Asn Ala Leu Gln
50 1 5 10 15
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 15
55 <212> TYPE: PRT
56 <213> ORGANISM: Mycobacterium tuberculosis
58 <400> SEQUENCE: 4
59 Asn Asn Ala Leu Gln Asn Leu Ala Arg Thr Ile Ser Glu Ala Gly
60 1 5 10 15
64 <210> SEQ ID NO: 5
65 <211> LENGTH: 15
66 <212> TYPE: PRT
67 <213> ORGANISM: Mycobacterium tuberculosis
69 <400> SEQUENCE: 5
70 Asn Leu Ala Arg Thr Ile Ser Glu Ala Gly Gln Ala Met Ala Ser
71 1 5 10 15
74 <210> SEQ ID NO: 6

```

RAW SEQUENCE LISTING DATE: 05/18/2001  
PATENT APPLICATION: US/09/830,839 TIME: 11:01:30

Input Set : A:\N75394B JCI sequence listing.txt  
Output Set: N:\CRF3\05182001\I830839.raw

75 <211> LENGTH: 15  
76 <212> TYPE: PRT  
77 <213> ORGANISM: Mycobacterium tuberculosis  
79 <400> SEQUENCE: 6  
80 Trp Asn Phe Ala Gly Ile Glu Ala Ala Ala Ser Ala Ile Gln Gly  
81 1 5 10 15  
84 <210> SEQ ID NO: 7  
85 <211> LENGTH: 15  
86 <212> TYPE: PRT  
87 <213> ORGANISM: Mycobacterium tuberculosis  
89 <400> SEQUENCE: 7  
90 Glu Gly Lys Gln Ser Leu Thr Lys Leu Ala Ala Ala Trp Gly Gly  
91 1 5 10 15  
94 <210> SEQ ID NO: 8  
95 <211> LENGTH: 15  
96 <212> TYPE: PRT  
97 <213> ORGANISM: Mycobacterium tuberculosis  
99 <400> SEQUENCE: 8  
100 Tyr Gln Gly Val Gln Gln Lys Trp Asp Ala Thr Ala Thr Glu Leu  
101 1 5 10 15  
104 <210> SEQ ID NO: 9  
105 <211> LENGTH: 15  
106 <212> TYPE: PRT  
107 <213> ORGANISM: Mycobacterium tuberculosis  
109 <400> SEQUENCE: 9  
110 Asn Val Thr Ser Ile His Ser Leu Leu Asp Glu Gly Lys Gln Ser  
111 1 5 10 15  
114 <210> SEQ ID NO: 10  
115 <211> LENGTH: 15  
116 <212> TYPE: PRT  
117 <213> ORGANISM: Mycobacterium tuberculosis  
119 <400> SEQUENCE: 10  
120 Ile Glu Ala Ala Ala Ser Ala Ile Gln Gly Asn Val Thr Ser Ile  
121 1 5 10 15  
125 <210> SEQ ID NO: 11  
126 <211> LENGTH: 15  
127 <212> TYPE: PRT  
128 <213> ORGANISM: Mycobacterium tuberculosis  
130 <400> SEQUENCE: 11  
131 Thr Ala Thr Glu Leu Asn Asn Ala Leu Gln Asn Leu Ala Arg Thr  
132 1 5 10 15

VERIFICATION SUMMARY DATE: 05/18/2001  
PATENT APPLICATION: US/09/830,839 TIME: 11:01:31

Input Set : A:\N75394B JCI sequence listing.txt  
Output Set: N:\CRF3\05182001\I830839.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date